

Cofe PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)	
NAOJI OTSUKA ET AL.	; )	Examiner: Lamson Nguyen  Art Unit: 2861
Appl. No.: 09/675,005	)	7Mt OMt. 2001
Filed: September 29, 2000	; ) ;	
For: PRINT APPARATUS AND PRINTING METHOD FOR FORMING A COLOR IMAGE BY APPLYING DIFFERENT COLOR INKS TO A PRINTING MATERIAL USING A RECORDING HEAD	) : ) : )	Certificate  AUG 3 1 2005  Of Correction
U.S. Patent No.: US 6,896,356 B1	)	
Issued: May 24, 2005	)	August 25, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RECEIVED OIPE/IAP

CERTIFICATE OF CORRECTION

UNDER RULES 322 AND 323

SEP 1 3 2005

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form,

in duplicate, is enclosed. 09/13/2005 HDEHESS2 00000042 6896356

01 FC:1811

100.00 OP

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Elizaceth F. Holowacz Attorney for Patentees

Registration No. 42,667

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

NY\_MAIN 519107v1

PATENT NO. :

US 6,896,356 B1

DATED

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### ON COVER PAGE [75] INVENTORS

Inventors, "Chikuma, Kawaski (JP)" should read --Chikuma, Kawasaki (JP)--.

#### ON COVER PAGE [30] FOREIGN APPLICATION PRIORITY DATA

"11/278952" should read --11-278952--.

#### ON COVER PAGE [56] REFERENCES CITED

Foreign Patent Documents, "79-56847" should read --54-56847-; "84-138461" should read --59-138461--; and "85-71260" should read --60-71260--.

#### ON COVER PAGE [57] ABSTRACT

"cording" should read --recording--.

#### **MAILING ADDRESS OF SENDER:**

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

PATENT NO. <u>US 6,896,356 B1</u>



PATENT NO.

US 6,896,356 B1

**DATED** 

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 1

Line 17, "operation" should read --operation can be reduced--;

Line 39, "electing" should read --ejecting--;

Line 57, "in ink" should read --ink--; and

Line 64, "the use is made with" should read --use is made of--.

#### **COLUMN 2**

Line 15, "use independent two" should read --using two independent--;

Line 19, "bands" should read --bands is--;

Line 33, "print" should read --printed--;

Line 34, "provide" should read --provides--; and

Line 52, "print data." should read --print data can be reduced.--.

#### COLUMN 3

Line 20, "formation" should read --form--.

#### COLUMN 4

Line 10, "patter" should read --pattern--;

Line 53, "of" should be deleted; and

Line 56, "caused" should read --been caused--.

#### **MAILING ADDRESS OF SENDER:**

PATENT NO. <u>US 6,896,356 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone

No. of add'l. copies @ 30¢ per page

(212) 218-2100 - Telephone (212) 218-2200 - Facsimile

## UNITED STATES PATENT AND TRADEMARK OFFICE

### **CERTIFICATE OF CORRECTION**

PATENT NO.

US 6,896,356 B1

**DATED** 

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 3 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 65

Line 39, "controlled" should read --controlled.--; and Line 65, "a" should read --of a--.

#### **COLUMN 7**

Line 8, "Figure," should read --Figures,--; and Line 26, "and a" should read --and--.

#### **COLUMN 9**

Line 20, "are" should be deleted;

Line 27, "C2" should read --C2 in the forward path--;

Line 39, "and the" should be deleted;

Line 48, "such that" should read --as follows: the--;

Line 54, "path," should read --path, the order is as follows:--; and

Line 66, "he" should be deleted.

#### COLUMN 10

Line 1, "write" should read --writes--;

Line 16, "205Cl." should read --205Cl,--;

Line 24, "for" should read -- are provided for--; and

Line 57, "nozzle" should read --nozzles--.

#### **MAILING ADDRESS OF SENDER:**

NY\_MAIN 519107v1

PATENT NO. <u>US 6,896,356 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)



## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO.

US 6,896,356 B1

DATED

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 4 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 11

Line 18, "relationship" should read --relationship is shown--; and

Line 51, "stripes," should read --stripes be reduced,--.

#### COLUMN 12

Line 17, "pair" should read --a pair--;

Line 23, "The printing the defective" should read -- Printing is defective--;

Line 45, "they use is made with" should read --use is made of--;

Line 60, "rasters." should read --raster.--; and

Line 62, "form" should read --from--.

#### **COLUMN 13**

Line 1, "In the present invention, it" should read --It--;

Line 12, "in the use is made with" should read --wherein use is made of--;

Line 40, "occurs" should read --occur--;

Line 55, "is" should read --are--;

Line 56, "has" should read --have--; and

Line 57, "applied" should read --applies--.

#### **MAILING ADDRESS OF SENDER:**

PATENT NO. US 6,896,356 B1

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone

No. of add'l. copies @ 30¢ per page

(212) 218-2200 - Facsimile

## UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

US 6,896,356 B1

**DATED** 

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### **COLUMN 14**

Line 23, "the raster one" should read -- one raster--;

Line 64, "the" should read -- the fact that the--; and

Line 67, "scamming" should read --scanning--.

#### **COLUMN 15**

Line 1, "so" should read -- has the result--;

Line 11, "interraced" should read --interlaced--;

Line 50, "simple" should read --simplify--;

Line 62, "show" should read --shows--; and

Line 67, "make" should read --ensure that--.

#### COLUMN 16

Line 10, "caused" should read --been caused--.

#### **COLUMN 17**

Line 45, "the" should read --with the--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82) NY\_MAIN 519107v1 PATENT NO. US 6,896,356 B1



PATENT NO. :

US 6,896,356 B1

**DATED** 

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 6 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 19

Line 13, "the other ink" should read --other color inks--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82) NY\_MAIN 519107v1 PATENT NO. <u>US 6,896,356 B1</u>



PATENT NO.

US 6,896,356 B1

DATED

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### ON COVER PAGE [75] INVENTORS

Inventors, "Chikuma, Kawaski (JP)" should read --Chikuma, Kawasaki (JP)--.

#### ON COVER PAGE [30] FOREIGN APPLICATION PRIORITY DATA

"11/278952" should read --11-278952--.

#### ON COVER PAGE [56] REFERENCES CITED

Foreign Patent Documents, "79-56847" should read --54-56847-; "84-138461" should read --59-138461--; and "85-71260" should read --60-71260--.

#### ON COVER PAGE [57] ABSTRACT

"cording" should read --recording--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

PATENT NO. US 6,896,356 B1



PATENT NO.

US 6,896,356 B1

**DATED** 

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 1

Line 17, "operation" should read -- operation can be reduced--;

Line 39, "electing" should read --ejecting--;

Line 57, "in ink" should read --ink--; and

Line 64, "the use is made with" should read --use is made of--.

#### COLUMN 2

Line 15, "use independent two" should read --using two independent--;

Line 19, "bands" should read --bands is--;

Line 33, "print" should read --printed--;

Line 34, "provide" should read --provides--; and

Line 52, "print data." should read --print data can be reduced.--.

#### COLUMN 3

Line 20, "formation" should read --form--.

#### COLUMN 4

Line 10, "patter" should read --pattern--;

Line 53, "of" should be deleted; and

Line 56, "caused" should read --been caused--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801

(212) 218-2100 - Telephone

(212) 218-2200 - Facsimile

PATENT NO. <u>US 6,896,356 B1</u>



PATENT NO.

US 6,896,356 B1

DATED

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 3 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### **COLUMN 65**

Line 39, "controlled" should read --controlled.--; and Line 65, "a" should read -- of a--.

#### COLUMN 7

Line 8, "Figure," should read -- Figures, --; and Line 26, "and a" should read -- and --.

#### COLUMN 9

Line 20, "are" should be deleted;

Line 27, "C2" should read --C2 in the forward path--;

Line 39, "and the" should be deleted;

Line 48, "such that" should read --as follows: the--;

Line 54, "path," should read --path, the order is as follows:--; and

Line 66, "he" should be deleted.

#### **COLUMN 10**

Line 1, "write" should read --writes--;

Line 16, "205Cl." should read --205Cl,--;

Line 24, "for" should read -- are provided for--; and

Line 57, "nozzle" should read --nozzles--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

PATENT NO. US 6,896,356 B1



PATENT NO.

US 6,896,356 B1

DATED

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 4 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 11

Line 18, "relationship" should read --relationship is shown--; and Line 51, "stripes," should read --stripes be reduced,--.

#### COLUMN 12

Line 17, "pair" should read --a pair--;

Line 23, "The printing the defective" should read -- Printing is defective--;

Line 45, "they use is made with" should read --use is made of--;

Line 60, "rasters." should read --raster.--; and

Line 62, "form" should read --from--.

#### COLUMN 13

Line 1, "In the present invention, it" should read --It--;

Line 12, "in the use is made with" should read --wherein use is made of--;

Line 40, "occurs" should read --occur--;

Line 55, "is" should read -- are--;

Line 56, "has" should read --have--; and

Line 57, "applied" should read --applies--.

#### MAILING ADDRESS OF SENDER:

Form PTO 1050 (Rev. 3-82)

NY MAIN 519107vI

PATENT NO. <u>US 6,896,356 B1</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone

(212) 218-2200 - Facsimile



PATENT NO.

US 6,896,356 B1

DATED

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### **COLUMN 14**

Line 23, "the raster one" should read -- one raster--;

Line 64, "the" should read -- the fact that the--; and

Line 67, "scamming" should read --scanning--.

#### **COLUMN 15**

Line 1, "so" should read -- has the result--;

Line 11, "interraced" should read --interlaced--;

Line 50, "simple" should read --simplify--;

Line 62, "show" should read --shows--; and

Line 67, "make" should read --ensure that--.

#### **COLUMN 16**

Line 10, "caused" should read --been caused--.

#### **COLUMN 17**

Line 45, "the" should read --with the--.

#### MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. <u>US 6,896,356 B1</u>

No. of add'l. copies @ 30¢ per page



Form PTO 1050 (Rev. 3-82) NY\_MAIN 519107v1

PATENT NO. :

US 6,896,356 B1

DATED :

May 24, 2005

INVENTOR(S) :

NAOJI OTSUKA ET AL.

Page 6 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### **COLUMN 19**

Line 13, "the other ink" should read --other color inks--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

No. of add'l. copies @ 30¢ per page

SEP 2 7 2005



PATENT NO. US 6,896,356 B1